## UTILITY PATENT APPLICATION

| Attorne  | ey Docket No.                    | 12-045           |       |  |  |  |  |
|----------|----------------------------------|------------------|-------|--|--|--|--|
| First Ir | ventor or Applic                 | ation Identifier | USAMI |  |  |  |  |
| Title    | VEHICLE-MOUNTED CAMERA APPARATUS |                  |       |  |  |  |  |
|          |                                  | - T              |       |  |  |  |  |

| TRANSMITTAL  |        | VEHICLE-MO       | UNTED CAMERA APPARATUS   |
|--|--------|------------------|--------------------------|
| Only for new nonprovisional applications under 37 C.F.R.§ 1.53(b)) | Expres | s Mail Label No. |                          |
| ADDI ICATION EL EMENTO   |        |                  | Commissioner for Patents |

| APPLICATION ELEMENTS See MPEP chapter 600 concerning utility petent application contents.  |                    |  |   | AD                        | DRES                                  | SS TO:                            | Mail Stop  | Pater  | for Patents<br>ht Application<br>22313-1450         |                                   |  |           |
|--|--------------------|--|---|---------------------------|---------------------------------------|-----------------------------------|--|--|---|-----------------------------------|--|-----------|
| 1. [<br>2. [   | X Sp<br>-De<br>-Cr | ecification<br>escriptive title<br>ross Referenc                                     | al Form (e.g., For all and a duplicate of the Invention the Invention the Invention | ( <i>Total Page</i><br>on |                                       | 5.<br>6.<br>a.<br>b.              | (if app  | eotide and/o<br>plicable, all<br>Comput            | or Amino A<br>necessar<br>er Readal<br>opy (identic | Acid S<br>y)<br>ole Co<br>al to c | rogram (Appendix)  o dequence Submission                 | 10/827245 |
|  | -Su                | ımmary of the  | e Invention   |                           |                                       |                                   | AC   | CCOMPA   | YING A  | PPLI                              | CATION PARTS   |           |
|  | -De<br>-Cla        | •  | on of the Drawir iption of the Pre  | •                         | odiment                               | 7.<br>8.<br>9.                    | x  | Assignee<br>37 C.F.R.§<br>Statement (<br>assignee) | : DENSO<br>3.73(b)<br>when there is a               | CORi                              | PORATION POWER of Attorney  ment (if applicable)         |           |
| 3.   | X Dra              | awing(s) <i>(</i> 35 (   | U.S.C. 113)   | [Total Sheets             | s <b>4</b> ]                          | 10.                               |  | Information<br>Statement                           |   |                                   | Copies of IDS Citations                                  |           |
| 4. (   | Oath or            | Declaration  |   | [Total Sheets             | s <b>3</b> ]                          | 11.                               |  | Preliminar   | y Amendn  | nent                              | <del></del>  |           |
| a. X Newly executed (original or copy)   |                    |  |   |                           | 12.                                   | (Should be specifically kernized) |  |  |   |                                   |  |           |
|  | b. [               |  | om a prior appli<br>nuation/divisional  |                           | .F.R§ 1.63 (d))<br>empleted           | 13.                               | *Small Entity Statement(s) (PTO/SB/09-12)  Statement filed in prior application, Status still proper and desired |  |   |                                   |  |           |
|  |                    | i. Di  | ELETION OF I  | NVENTOR(S                 | S)<br>eletina                         | 14.                               | 14. X Certified Copy of Priority Document(s) (if foreign priority is claimed)                                    |  |   |                                   |  |           |
|  |                    | inventor(s) named in the prior application, see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b). |   |                           |                                       | 15.                               | 同  |  | •   |                                   |  |           |
| NOTE FOR ITEMS 1 & 13: IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY FEES, A SMALL ENTITY STATEMENT IS REQUIRED (37 C.F.R. § 1.27), EXCEPT IF ONE FILED IN A PRIOR APPLICATION IS RELIED UPON (37 C.F.R. § 1.28) |                    |  |   |                           |                                       |                                   |  |  |   |                                   |  |           |
| _  | a CONT             |  | _   |                           | ate box, and supp<br>on-in-part (CIP) |                                   |  |  | n below a   | nd in a                           | a preliminary amendment                                  | :         |
| _  |                    |  | tion: Examiner_   | Continuatio               | n-in-paπ (CIP)                        | or pn                             | or appi  | ication No:<br>Gi                                  | roup/Art Uni  | it:                               |  |           |
| <u>F</u>   | or CON             | TINUATION or   | r DIVISIONAL AI   | PPS only: The             | entire disclosure                     | of the postinuation               | prior a  | pplication, f                                      | rom which   | an oa                             | ath or declaration is suppletely incorporated by referen | lied      |
| 1  | The inco           | rporation can  | only be relied up   | on when a po              | ortion has been in                    | dverten                           | tly omi  | itted from th                                      | e submitte  | d appl                            | lication parts.  |           |
| [EZ] -   |                    | <u> </u>   |   |                           |                                       |                                   | ADDRI  | <u> </u>   |   |                                   |  |           |
|  |                    |  |   |                           |                                       | pondence address below            |  |  |   |                                   |  |           |
| Name   |                    |  |   |                           |                                       |                                   |  |  |   |                                   |  |           |
| -  |                    |  |   |                           |                                       |                                   |  |  |   |                                   |  | _         |
| Addres   | ss                 |  |   |                           | ·                                     |                                   |  |  |   |                                   |  |           |
| City<br>Countr   | ν                  | <u> </u>   |   |                           | State                                 | 170                               | 12) 70   |  | Zip Code<br>Fax                                     | 170                               | 12) 707 0442   |           |
|  |                    | (Print/hype)   |   |                           | Telephone                             | $\overline{}$                     |  | 7-9110   |   | 1 (/                              | 93) 707-9112   |           |
| Name (Print/type) DAVID G. POSZ  |                    |  |   |                           |                                       | Re                                | egistrati  | ion No. (Attor                                     | ney/Agent)  |                                   | 37,701   | Į         |
|  | Signature          |  |   |                           |                                       |                                   |  | 0  | ate   | April 20, 2004                    | i  |           |

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|   | Complete if Known    |                |  |  |  |  |  |
|---|----------------------|----------------|--|--|--|--|--|
| FEE TRANSMITTAL   | Application Number   |                |  |  |  |  |  |
|   | Filing Date          | April 20, 2004 |  |  |  |  |  |
| for FY 2004   | First Named Inventor | USAMI          |  |  |  |  |  |
| Effective 10/01/2003. Patent fees are subject to annual revision. | Examiner Name        |                |  |  |  |  |  |
| Applicant Claims small entity status. See 37 CFR 1.27             | Art Unit             |                |  |  |  |  |  |
| TOTAL AMOUNT OF PAYMENT (6) 910                                   | Attorney Docket No.  | 12-045         |  |  |  |  |  |

TOTAL AMOUNT OF PAYMENT

| TOTAL AMOUNT OF   | PAYMENT (\$) 810   |                    | Attorr               | ney Doo      | ket No.    | 12-045   |                      |         |        |
|---|--|--------------------|----------------------|--------------|------------|--|----------------------|---------|--------|
| METHOD OF PAY   | FEE CALCULATION (continued)                                    |                    |                      |              |            |  |                      |         |        |
|   |  | <u> </u>           |                      |              |            |  |                      |         |        |
| X Check Credit c  |  | 3. ADDITIONAL FEES |                      |              |            |  |                      |         |        |
| Deposit Account   |  | Fee                | Entity<br>Fee        | Fee          | Fee        |  |                      | Fee Pa  | id     |
| Deposit   |  | Code<br>1051       | ( <b>\$</b> )<br>130 | 2051         | (\$)<br>65 | Fee Description<br>Surcharge – late fili   | ng fee or oath       |         |        |
| Account Number 50-1147                                  |  | 1031               | 100                  | 2031         | ω.         | Curcharge – late iiii  |                      |         |        |
| Deposit<br>Account<br>Name                              | & BETHARDS, PLC  | 1052               | 50                   | 2052         | 25         | Surcharge – late pro<br>cover sheet  | ovisional filing fee | or      |        |
| The Commissioner is a                                   | authorized to: (check all that apply)                          | 1053               | 130                  | 1053         | 130        | Non-English specifi  | cation               |         | $\neg$ |
| Charge fee(s) indicated                                 | <u> </u>   | 1812               | 2,520                | 1812         | 2,520      | For filing a request for ex parte reexamination Requesting publication of SIR prior to |                      |         |        |
| Charge any additional f                                 | fee(s) during the pendency of this application                 | 1804               | 920*                 | 1804         | 920*       | Requesting publicat<br>Examiner action   | tion of SIR prior to |         |        |
| Charge fee(s) indicated to the above-identified deposit | d below, except for the filing fee<br>t account.               | 1805               | 1,840*               | 1805         | 1,840*     | Requesting publicat<br>Examiner action   | tion of SIR after    |         |        |
| FEE   | CALCULATION  | 1251               | 110                  | 2251         | 55         | Extension for reply  | within first month   |         |        |
| 1. BASIC FILING FE                                      | E  | 1252               | 420                  | 2252         | 210        | Extension for reply  | within second mor    | nth     | 7      |
| Large Entity   Small E                                  | ntity  | 1253               | 950                  | 2253         | 475        | Extension for reply  | within third month   |         | _      |
| Fee Fee Fee<br>Code (\$) Code                           | Fee Description Fee Paid                                       | 1254               | 1,480                | 2254         | 740        | Extension for reply  | within fourth month  | h       | ヿ      |
| 1001 770 2001   | 385 Utility filing fee 770                                     | 1255               | 2,010                | 2255         | 1005       | Extension for reply  | within fifth month   |         | _      |
| 1002 340 2002   | 170 Design filing fee  | 1401               | 330                  | 2401         | 165        | Notice of Appeal   |                      |         | ヿ      |
| 1003 530 2003   | 265 Plant filing fee   | 1402               | 330                  | 2402         | 165        | Filing a brief in supp   | oort of an appeal    |         | $\neg$ |
| 1004 770 2004   | 385 Reissue filing fee   | 1403               | 290                  | 2403         | 145        | Request for oral hea   | aring                |         | 7      |
| 1005 160 2005   | 80 Provisional filing fee                                      | 1451               | 1,510                | 1451         | 1,510      | Petition to institute a  | a public use proce   | eding   |        |
|   |  | 1452               | 110                  | 2452         | 55         | Petition to revive -   | unavoidable          |         |        |
|   | SUBTOTAL (1) (\$) 770  | 1453               | 1,330                | 2453         | 665        | Petition to revive -   | unintentional        |         |        |
| 2. EXTRA CLAIM FI                                       | EES FOR UTILITY AND REISSUE                                    | 1501               | 1,330                | 2501         | 665        | Utility issue fee (or I  | reissue)             |         |        |
|   | Fee from Extra Claims below Fee Paid                           | 1502               | 480                  | 2502         | 240        | Design issue fee   |                      |         |        |
| Total Claims 11 -20*                                    |  | 1503               | 640                  | 2503         | 320        | Plant issue fee  |                      |         |        |
| Independent 1 - 3**                                     | '= 0 × 86 = 0  | 1460               | 130                  | 1460         | 130        | Petitions to the Con   | nmissioner           |         |        |
| Multiple Dependent                                      | =  | 1807               | 50                   | 1807         | 50         | Processing fee und   | er 37 CFR 1.17(q)    |         |        |
| Large Entity Small E                                    |  | 1806               | 180                  | 1806         | 180        | Submission of Infor  |                      |         |        |
|   | Fee Description  9 Claims in excess of 20                      | 8021<br>1809       | 40<br>770            | 8021<br>2809 | 40<br>385  | Recording each pat<br>property (times numb<br>Filing a submission                      | er of properties)    | 70      | _      |
|   |  |                    |                      |              |            | (37 CFR § 1.129(a)   | •                    |         |        |
| 1201 86 2201  | 43 Independent claims in excess of 3                           | 1810               | 770                  | 2810         | 385        | For each additional<br>examined (37 CFR  |                      |         |        |
| 1203 290 2203   | 145 Multiple dependent daim, if not paid                       |                    | 770                  | 2801         | 385        | Request for Continue   |                      | E)      |        |
| 1204 86 2204  | 43 **Reissue independent claims<br>over original patent        | 1802               | 900                  | 1802         | 900        | Request for expedit<br>of a design applicat  |                      | <u></u> |        |
| 1205 18 2205  | 9 **Reissue claims in excess of 20<br>and over original patent | l                  |                      |              |            |  |                      |         |        |
| SI  | Other f  | ee (spe            | cify)                |              |            |  |                      | i       |        |
| ** or number previously                                 |  | d by Bas           |                      | Fee Paid     | SUBTO      | OTAL (3)   | (\$) 40              |         |        |
| SUBMITTED BY  |  |                    |                      |              |            | Complete (if   | applicable)          |         |        |
| Name (Print/Type)                                       |  | istration I        |                      | 37 70        | 14         | Telephone  | (703) 707-91         | 10      |        |

Signature April 20, 2004

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